

# **SOUTH PRODUCTION NOTES**

**May 8, 2015**  
**Day Shift Notes**

**BASF EMPLOYEES**  
**102 Last Recordable**  
**677 Last Lost Time**  
**79 Days To RC Audit**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

## **#1 MED / D-1702:**

Hold off with additional batches until Bodmann gets quality data. 4 batches were made with .5# less acid.

Discharge valve needs to be adjusted tomorrow. WOW.

All Zeolyst is in pass and ok to use.

Recycle has been delivered, and we will be making batches with the recycle

**NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary! Page installed new valve in DC line.**

## **#1 RC / D-1702**

Building feed

After discussing with Bodmann now using mill for oversize.

Set aside all bags so that John can take a look.

**Exhaust to Trimer**

## **#2 MED line / Styrene Trial:**

Down until week of May 11<sup>th</sup>. DL Page still working on modifications.

Mixer VFD was disconnected in order to get the mixer running.

## **#2 RC/ Cleaning Styrene Trial next:**

Calciner cleanup has begun. Need ready by next week.

**Currently exhausting to F1.**

## **#3 MED line / AI 5635:**

We have stopped making batches due to the chains for the bag station needing to be repositioned. WOW

Batch #50 was labeled hold for Bodmann. **Continue batches.**

Work on Viron 3 repairs completed. Also, when we start back up need to add wet mix to batches (use the 5637 and 5635 wet mix).

Dust collection lines have been unplugged and are now working.

Extruder camera was installed and should be ready to use.

## **#3 RC / AI-5635**

**Building feed.**

### **Exhaust to CTO**

#### **#4 RC / Ni 2458 2<sup>nd</sup> Dip:**

**Continue. Be advised that we will need to calciner the rest of the material as follows:**

- 1) Feed the bags (2<sup>nd</sup> impreg) lined up by and behind calciner as normal. When the last bag is in the hopper, leave a little in feed hopper and then stop syntron. After 45-60 minutes, pull the discharge bag off the scale and set aside. It will be topped off at the very end.**
- 2) When step #1 is done, bring temps down 30 degrees and refeed / REMAKE bags 1 and 2 from Lot 65 (they should be behind calciner #4 – if not, they are still in bldg. 31 on 1<sup>st</sup> floor near nitric storage. They will need to be sampled, and re-use the same labels.**
- 3) When step #2 is done, place the bag from step #1 back on the scale. Then feed the final bag to the hopper behind calciner #4 marked “Used the wrong bag, refeed”.**

### **Exhaust to Trimer**

#### **#5 RC / Catoxid:**

**Calciner stopped feeding due to rotolock not turning off and drums overfilling. Feed rate has increased again to around 650 Lbs per hr. Must keep an eye on drums and change out sooner!**

**Please take SA for this product, Gemini machines are now working. Someone turned off the Helium supply again....**

### **Exhaust to DC**

#### **#6 RC & Dryer / D 0761 ZSH done**

**Bringing equipment down, done feeding.  
Elevator is not working in Bldg 27.**

### **Exhaust to Sly Scrubber**

#### **6 Tank / Ni 2458 solution**

**Tank is empty.**

#### **New Pfaudler /Clean for D 1135:**

**Discharge valve has been repaired.**

**Cleaning has just about been completed. Do not seal lid, additional items to be checked with pfaudler before closing up. Also, need to clean out the Ni totes and the floor where they are sitting.**

**7 Tank Ni-2458 Solution:**

**Cleaning.**

**Old Pfaudler / D 0761 ZSH batches now done**

**Done...will clean up pfaudler after instructions provided.**

**National Dryer: Ni 2458 - second dip completed**

**Ledges on feed end have been cleaned off and fed to bag as well as build up on discharge end. Have an operator sometime this weekend walk around and check the perimeter of dryer, shelves, ledges, etc...and perform a quick vacuum. Shirmer to power wash on Monday.**

**PK Blender / Catoxid:**

**Continue to run. Noise issue with motor and leaking pump were fixed. Keep an eye on chrome tank level and fill as needed (at around 50% Thursday). We have 8ish bags of pill mix to run.**

**Abbe Blender / 5206 Done**

**Done for a while. Area Cleaned.**

**Tower 3 / Cu 0860:**

**Unloaded and reloaded early on midnight shift.**

**Tower 6 / Cu 0860 next:**

**Running now.**

**North Screener / Cu-0860:**

**Screen replaced and OK now...continue.**

**South Screener / E 406:**

**Start screening**

**#2662 (west) Pill Machine / AI-3915:**

**Continue**

**#2664 (east) Pill Machine / AI 3915:**

**Down. Cleaning out.**

**TK #2 / BE 0101**

**Finished with batches, Kiln is done**

### **TK #4 / X 540 next:**

**Began feeding Thursday morning per Jack Pettry's instructions. Use lot 78 first.**

**Need to find out if OCS is coming in to look at the slide gate issue.**

**A work order was put in on midnight shift to have the slide gate looked at.**

**Whenever the drum is removed from the scale the slide gate automatically opens.**

**Need to verify if the screener will turn off when drum is full..Done (it does, but slide gate re-opens when drum is removed...see above).**

**Rotolock for DC has been replaced. Hopefully it will not kick out anymore.**

**WOW for rollers for DC drum. #8 burner repaired by Dave V.**

### **Harrop Kiln / AI 3920:**

**Continue...We are at 45min car and will be able to run 1 operator/shift.**

**Continue to monitor SA...**

**Help Screener operators with screening task when waiting for cars.**

**NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).**

### **Building 27 Belt Filter / 6081 next:**

**Raws staged for 6081. There is a lock box with Lucas locks on it as well as our own for tank 107 and some water lines. These will need to be removed before we can do anything further. Strikes will now hold until this weekend.**

**Elevator is not running.**

**Trying to determine if we can remove some of the totes of solution that are sitting on the 1<sup>st</sup> floor. If we have any bags of material, need to transfer to North end.**

## **Priorities:**

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) West Pfaudler (Be-0101 T)
  - 2) #2 Tunnel Kiln (Be-0101 T)
  - 4) Harrop Kiln
  - 5) Horne Tableting
  - 6) #1 MED/#1RC
  - 7) PK/#5 RC
  - 8) East Pfaudler/#6RC
  - 9) #3 MED/#3RC
  - 10) Reduction Towers
  - 11) #4RC
  - 12) #2 MED/#2RC Clean up
- Trimer- Sump repaired and solution line from chem tank repaired  
CTO- CTO has been repaired and is running.